

# System RAS

## Metrics List & Descriptions:

Technology /Category	Metric/Feature Name	Date Type	Format Example	Collectd Release	Collectd Plugin	Description	Dependencies	Limitations	Comments
System RAS	IOMCA Errors	Int		5.8	Mcelog	Number of uncorrected IOMCA Errors			Gets Metric from mcelog daemon
System RAS	Unknown Errors	Int		5.8	Mcelog	Number of other uncategorized Errors			Gets Metric from mcelog daemon
System RAS	Cache Errors	Int		5.8	Mcelog	Number of Cache Errors reported by Intel CPU's			Gets Metric from mcelog daemon
System RAS	Cache threshold log	Char		5.8	Mcelog	Logging the Cache threshold events			Gets Info from mcelog daemon
System RAS	SCRUB_SW_SRC	Int		Future	EDAC (Not available yet)	Software Scrub only Errors			Gets Info from EDAC, plugin (not available yet)
System RAS	SCRUB_SW_PROGRESS_SRC	Int		Future	EDAC (Not available yet)	Progressive Software scrub from an error			Gets Info from EDAC, plugin (not available yet)
System RAS	SCRUB_HW_SRC	Int		Future	EDAC (Not available yet)	Hardware Scrub only errors			Gets Info from EDAC, plugin (not available yet)
System RAS	SCRUB_HW_PROGRESS_SRC	Int		Future	RDAC (Not available yet)	Progressive hardware Scrub from an error			Gets Info from EDAC, plugin (not available yet)

## Sub-sections: